

## ADDITIONAL NOTES ON THE GENUS PTEROCOMMA.

By H. F. WILSON.

The writer has published in the December, 1915, issue of the ANNALS, a paper under title, "A Synopsis of the Aphid Tribe *Pterocommini*." Mr. J. J. Davis has called to my attention two citations not listed in my paper, both of which include descriptions of new species.

The first paper the writer does not have, but it was published by Alexander Mordwilko in 1901, in Vol. 33, Horæ Society of Entomology of Russia. A new species is described as *Cladobius steinheili*.

Mr. Davis has loaned me one slide containing five specimens, only one of which seems to be mature. The specimens are similar to *Pterocomma bicolor* Oestlund, but may be a distinct species. There were not a sufficient number of specimens present to determine the species accurately.

The second paper was by Miss Edith Patch in Bull. 213 of the Maine Experiment Station in which Miss Patch describes a species as new under the name of *Melanoxantherium antennatum*. This species is distinctly different from all of the other members of this group in generic characters and does not belong in the genus *Pterocomma* nor in the tribe *Pterocommini*.

Mr. Davis also suggests that *Cladobius rufulus* Davidson is a synonym of *Pterocomma bicolor* Oestlund rather than *P. populeus* Linn. In this connection, I may say that these two species or almost identically similar ones are found along the Pacific Coast and they have both been confused under the name of *rufulus*. Mr. Davidson also seems to have confused them and the slides sent to me by him seemed nearer to *populeus* than to *bicolor*. *Pterocomma bicolor* covers an extremely wide distribution and shows great variation in the size and shape of the nectaries.